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(57)Abstract:

SOLUTION: When data to be transmitted is generated, a subscriber station device 20i gives the acquirement request of a preferential reservation slot by a request slot  $Di$  (preferential slot request). When data increases in terms of burst and the transmission band lacks only by the preferential reservation slot, the subscriber station device 20i gives the acquirement request of a common reservation slot by the request slot  $Di$  (shared slot request). When a base station device 10 receives the request slot  $Di$  and the shared reservation slot is idle, it transmits the reservation result of permission to the subscriber station device 20i by using a random access slot  $R$  (reservation result notice (permission)).

